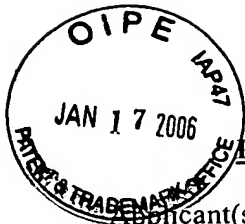


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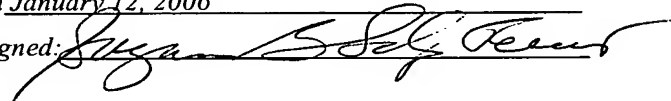
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Teague, et al. Examiner: Unassigned
Serial No.: Divisional of 10/624,198 Group Art Unit: Unassigned
Confirmation No: Unassigned Docket: 1370-5 DIV II
Filed: January 3, 2006 Dated: January 12, 2006
For: COMPOUNDS FOR
ALTERING FOOD INTAKE
IN HUMANS

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

*I hereby certify this correspondence is being deposited
with the United States Postal Service as first class mail,
postpaid in an envelope, addressed to:
Commissioner for Patents, P.O. Box 1450,
Alexandria, Virginia 22313-1450
on January 12, 2006*

Signed: 

INFORMATION DISCLOSURE STATEMENT

Sir:

In order to fulfill the requirements of candor and good faith set forth in 37 C.F.R.

§1.56, Applicants submit herewith the following Information Disclosure Statement in
accordance with the provisions of 37 C.F.R. §1.97 and §1.98.

UNITED STATES PATENTS

<u>PATENTEE</u>	<u>PATENT NO.</u>	<u>ISSUE DATE</u>
Lassen, et al.	4,442,113	April 10, 1984
Ruhe	4,897,390	January 30, 1990
Policappelli, et al.	5,612,039	March 18, 1997
D'Oosterlynck	5,672,371	September 30, 1997

Morazzoni, et al.	5,904,923	May 18, 1999
Jones, et al.	5,962,043	October 5, 1999
Abbott, et al.	6,007,823	December 28, 1999
Brink	6,113,949	September 5, 2000
Portman	6,207,638	March 27, 2001
Jones	6,224,873	May 1, 2001
Chen	6,238,672	May 29, 2001
Jones, et al.	6,245,364	June 12, 2001
Dente	6,277,396	August 21, 2001

FOREIGN PATENT DOCUMENTS

<u>COUNTRY</u>	<u>PUBLICATION NO.</u>	<u>PUBLICATION DATE</u>
WIPO	WO 00/72861	December 2000
WIPO	WO 94/25035	November 1994
The Netherlands	8,901,639	January 1991

NON-PATENT PUBLICATIONS

1. Arnouts, S., et al. "Jjoba meal (*Simmondsia chinensis*) in the Diet of Broiler Breeder Pullets:Physiological and Endocrinological Effects." *Poultry Science* 72:1714-1721 (1993).
2. Booth, Albert N., et al. "Isolation of a Toxic Factor from Jjoba Meal." *Life Sciences* 15(6):1115-1120 (1974).
3. Cokelaere, M., et al. "Reproductive Performance of Rats Treated with Defatted Jjoba Meal or Simmondsin Before or During Gestation." *Food and Chemical Toxicology* 36:13-19 (1998).

4. Cokelaere, Martini M., et al. "Food Intake Inhibitory Activity of Simmondsin and Defatted Jojoba Meal: Dose-Response Curves in Rats." *Progress in New Crops* Ed. Jules Janick. Alexandria, VA: ASHS Press pg. 377-382 (1996).
5. Cokelaere, M. M., et al. "Devazepide reverses the anorexic effect of simmondsin in the rat." *Journal of Endocrinology* 147:473-477 (1995).
6. Cokelaere, Marnix, et al. "Evidences for a satiating effect of defatted jojoba meal." *Industrial Crops and Products* 4:91-96 (1995).
7. Cokelaere, M., et al. "Influence of Long-Term Simmondsin Administration on Thyroid Hormone Levels in Adult Rats." *Hormone and Metabolic Research* 27:318-321 (1995).
8. Cokelaere, Marnix M., et al. "Fertility in Rats after Long-Term Jojoba Meal Supplementation." *Journal of Agricultural and Food Chemistry* 41:1449-1451(1993).
9. Cokelaere; Mamix M., et al. "Influence of Jojoba Meal Supplementation on Growth and Organ Function in Rats." *Journal of Agricultural and Food Chemistry* 41:1444-1448 (1993).
10. Cokelaere, Marnix M., et al. "Influence of Pure Simmondsin on the Food Intake in Rats." *Journal of Agricultural and Food Chemistry* 40:1839-1842 (1992).
11. Cokelaere, Marnix M., et al. "Investigation of Possible Toxicological Influences of Simmondsin after Subacute Administration in the Rat." *Journal of Agricultural and Food Chemistry* 40:2443-2445 (1992).
12. Elliger, C.A., A.C. Waiss, Jr. & R.E. Lundin "Cyanomethylenecyclohexyl Glucosides from *Simmondsia Californica*." *Photochemical Reports* 13:2319-2320 (1974).
13. Elliger, Carl A., Anthony C. Waiss, Jr. & Robert E. Lundin "Simmondsin, an Unusual 2-Cyanomethylenecyclohexyl Glucoside from *Simmondsia californica*." *Journal of the Chemical Society. Perkin Transactions* 1 2209-2212 (1973).

14. "Final Report on the Safety Assessment of Jojoba Oil and Jojoba Wax." *Journal of the American College of Toxicology* 11(1):57-74 (1992).
15. Flo, G., et al. "The vagus nerve is involved in the anorexigenic effect of simmondsin in the rat." *Appetite* 34:147-151 (2000).
16. Flo, Gerda, et al. "Absorption and Excretion of Simmondsin after Different Administration Routes in Rats." *Journal of Agricultural and Food Chemistry* 45:185-188 (1997).
17. Frank, Richard L. & Tish Eggleston Pahl "Nutraceuticals - food, Dietary Supplement, or Drug?" *Rintechnology Law Report* 18(2):131-143 (1999).
18. "Investigation of the physiological actions and pharmacology of Simmondsin as anorexigenic glucoside from the jojoba plant." *Laboratory of Toxicology and Food Chemistry Online* Available <http://www.farm.knleuven.ac.be/toxico/english/simmondsin.htm> 4 May 2001.
19. Manos, Charles G., et al. "Toxicologic Studies with Lambs Fed Jojoba Meal Supplemented Rations." *Journal of Agricultural and Food Chemistry* 34:801-805 (1986).
20. Medina, Luis A. & Augusto Trejo-Gonzalez "Detoxified and Debittered Jojoba Meal: Biological Evaluation and Physical-Chemical Characterization" *Cereal Chemistry* 67(5):476-479 (1990).
21. Ngou, Jean Daniel, et al. "Evaluation of Jojoba Meals for Rabbits and Poultry." *Federation Proceedings* 41(3):354 (1982).
22. Storlie, Jean, et al. "Food or Supplement? Choosing the Appropriate Regulatory Path." *Food Technology* 52(12):62-68 December 1998.
23. Van Boven, M., et al. "Extraction and liquid chromatographic method for the determination of simmondsin in plasma." *Journal of Chromatography* 13 665:281-285 (1994).

24. Verbiscar, Anthony J., et al. "Detoxification of Jojoba Meal by Lactobacilli." Journal of Agricultural and Food Chemistry 29:296-302 (1981).
25. Verbiscar, Anthony J., et al. "Detoxification of Jojoba Meal." Journal of Agriculture and Food Chemistry 28:571-578 (1980).
26. Wallace, Phil. "FDA to allow dietary supplement claims failing to meet its 'gold standard' Proof." Dietary Supplement & Food Labeling Newt 9(1):1 - 11 October (2000).
27. Wantke, F., et al. "Contact dermatitis from jojoba oil and myristyl lactate/maleated soybean oil." Contact Dermatitis 34(1):71-72 (1996).
28. Weber, Charles W. & B.L. Reid "Toxic Effects of Simmondsin in Growing and Reproducing Mice." Féderation Proceedings 34(3):226 (1975).

The above-referenced documents are listed on Form PTO-1449. Copies of the documents listed above have been previously submitted during the prosecution of parent Application Serial No. 10/108,036 filed March 26, 2002. Therefore, copies are not enclosed herein.

Applicants are not aware of any other references to be identified at this time. If the Examiner has any questions or comments relating to the present application, he or she is respectfully invited to contact Applicants' attorney at the telephone number set forth below.

Respectfully submitted,



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215635_1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
1370-5 DIV II

SERIAL NO.
Divisional of
10/624,198

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT
Teague et al.

CONFIRMATION NO.
Unassigned

(Use several sheets if necessary)

FILING DATE
January 3, 2006

GROUP
Unassigned

U.S. PATENT PUBLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
		4,442,113	04/10/84	Lassen et al.			
		4,897,390	01/30/90	Ruhe			
		5,612,039	03/18/97	Policappelli et al.			
		5,672,371	09/30/97	D'Oosterlynck			
		5,904,923	05/18/99	Morazzoni et al.			
		5,962,043	10/05/99	Jones et al.			
		6,007,823	12/28/99	Abbott et al.			
		6,113,949	09/05/00	Brink			
		6,207,638	03/27/01	Portman			
		6,224,873	05/01/01	Jones			
		6,238,672	05/29/01	Chen			
		6,245,364	06/12/01	Jones et al.			
		6,277,396	08/21/01	Dente			

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 1370-5 DIV II	SERIAL NO. Divisional of 10/624,198
	APPLICANT Teague et al.	CONFIRMATION NO. Unassigned
	FILING DATE January 3, 2006	GROUP Unassigned

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
		WO 00/72861	12/2000	WIPO				
		WO 94/25035	11/1994	WIPO				
		8,901,639	01/1991	NL				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Arnouts, S., et al. "Jojoba meal (<i>Simmondsia chinensis</i>) in the Diet of Broiler Breeder Pullets: Physiological and Endocrinological Effects." <i>Poultry Science</i> 72:1714-1721 (1993).
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		Cokelaere, M., et al. "Reproductive Performance of Rats Treated with Defatted Jojoba Meal or Simmondsin Before or During Gestation." <i>Food and Chemical Toxicology</i> 36:13-19 (1998).
		Cokelaere, Martini M., et al. "Food Intake Inhibitory Activity of Simmondsin and Defatted Jojoba Meal: Dose-Response Curves in Rats." <i>Progress in New Crops</i> Ed. Jules Janick. Alexandria, VA: ASHS Press pg. 377-382 (1996).
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		Cokelaere, Marnix, et al. "Evidences for a satiating effect of defatted jojoba meal." <i>Industrial Crops and Products</i> 4:91-96 (1995).
		Cokelaere, M., et al. "Influence of Long-Term Simmondsin Administration on Thyroid Hormone Levels in Adult Rats." <i>Hormone and Metabolic Research</i> 27:318-321 (1995).

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) (Cont.)

			Cokelaere, Marnix M., et al. "Fertility in Rats after Long-Term Jojoba Meal Supplementation." <i>Journal of Agricultural and Food Chemistry</i> 41:1449-1451(1993).
			Cokelaere; Mamix M., et al. "Influence of Jojoba Meal Supplementation on Growth and Organ Function in Rats." <i>Journal of Agricultural and Food Chemistry</i> 41:1444-1448 (1993).
			Cokelaere, Marnix M., et al. "Influence of Pure Simmondsin on the Food Intake in Rats." <i>Journal of Agricultural and Food Chemistry</i> 40:1839-1842 (1992).
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			Elliger, C.A., A.C. Waiss, Jr. & R.E. Lundin "Cyanomethylenecyclohexyl Glucosides from <i>Simmondsia Californica</i> ." <i>Photochemical Reports</i> 13:2319-2320 (1974).
			Elliger, Carl A., Anthony C. Waiss, Jr. & Robert E. Lundin "Simmondsin, an Unusual 2-Cyanomethylenecyclohexyl Glucoside from <i>Simmondsia californica</i> ." <i>Journal of the Chemical Society. Perkin Transactions 1</i> 2209-2212 (1973).
			"Final Report on the Safety Assessment of Jojoba Oil and Jojoba Wax." <i>Journal of the American College of Toxicology</i> 11(1):57-74 (1992).
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		Manos, Charles G., et al. "Toxicologic Studies with Lambs Fed Jojoba Meal Supplemented Rations." Journal of Agricultural and Food Chemistry 34:801-805 (1986).
		McGraw, Linda "ARS Researchers Develop New Markets for Jojoba." Agricultural Research Service News Service 5 December 2000. Online. Internet. 4 May 2001.
		Medina, Luis A. & Augusto Trejo-Gonzalez "Detoxified and Debittered Jojoba Meal: Biological Evaluation and Physical-Chemical Characterization" Cereal Chemistry 67(5):476-479 (1990).
		Ngou, Jean Daniel, et al. "Evaluation of Jojoba Meals for Rabbits and Poultry." Federation Proceedings 41(3):354 (1982).
		Storlie, Jean, et al. "Food or Supplement? Choosing the Appropriate Regulatory Path." Food Technology 52(12):62-68 December 1998.
		Van Boven, M., et al. "Extraction and liquid chromatographic method for the determination of simmondsin in plasma." Journal of Chromatography, 13 665:281-285 (1994).
		Verbiscar, Anthony J., et al. "Detoxification of Jojoba Meal by Lactobacilli." Journal of Agricultural and Food Chemistry 29:296-302 (1981).

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		Wallace, Phil. "FDA to allow dietary supplement claims failing to meet its 'gold standard' Proof." Dietary Supplement & Food Labeling Newt 9(1):1+ 11 October 2000.
		Wantke, F., et al. "Contact dermatitis from jojoba oil and myristyl lactate/maleated soybean oil." Contact Dermatitis 34(1):71-72 (1996).
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